

Claims

1. An amphibious vehicle having retractable wheels and a planing hull, a marine propulsion unit, front wheels arranged to be steered by means of a power assisted transversely mounted element, an actuating rod mounted to said element, the rod arranged for transverse movement, and a flexible coupling means connecting said actuating rod to a steerable part of the marine propulsion unit, so that transverse movement of said element steers the part of the marine propulsion unit.
- 5 2. An amphibious vehicle according to claim 1, wherein the transversely mounted element is linked by means of a link to each wheel, the links arranged to fold upwards on retracting the wheels.
- 10 3. An amphibious vehicle according to claim 1 or claim 2, wherein both road and marine steering are arranged to be operated simultaneously.
- 15 4. An amphibious vehicle according to any of the above claims, wherein the transversely mounted element is a rack and pinion steering system.
- 20 5. An amphibious vehicle according to any of the above claims, wherein the flexible coupling means is a push-pull cable.
6. An amphibious vehicle according to claim 5, wherein the push-pull cable is coupled to the actuating rod through a bell crank means.
- 25 7. An amphibious vehicle according to claim 6, wherein the actuating rod connects the bell crank means to the transversely mounted element, and said actuating rod is mounted in front of a steering column.
- 30 8. An amphibious vehicle according to any of the above claims, wherein more than one front steered axle is fitted.

9. An amphibious vehicle according to any of the above claims, wherein more than one steered marine propulsion unit is fitted.

10. An amphibious vehicle as herein described or as illustrated in any one or more of
5 Figures 1, 2, 3, or 4.